

PRELIMINARY AMENDMENT
U.S. Appln. No. 09/778,558

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9. A method for producing an ink jet-printed microporous material, said method comprising applying ink jet printing ink from an ink jet printer upon at least one surface of a coated microporous material, wherein said coated microporous material comprises (a) an extruded film layer and (b) a coating layer coated on a surface of said extruded film layer (a), wherein said extruded film layer (a) is biaxially stretched and porous, wherein said extruded film layer (a) comprises high density polyethylene (HDPE) and particles of an incompatible material, wherein said extruded film layer (a) has a meshed network of HDPE fibers and striations of layers coplanar with the plane of the film, wherein said porous extruded film layer (a) has an open-cell structure with interconnecting voids such that it is porous in a direction perpendicular to the plane of the film, wherein said extruded film layer (a) has a void content of at least about 20%, and wherein said coating layer (b) is a porous ink-receiving layer that has an open-cell structure with interconnecting voids.
